

GiveWell

Welcome to our summer SF event!

July 25, 2023



A young child receives deworming treatment in
Chhattisgarh, India || *Photo credit: Evidence Action*

Agenda

- Introduction
- Our focus on impact and maximizing well-being
- Increasing childhood vaccination
- Partnering with Evidence Action and CHAI
- Cross-cutting research
- Q&A

GiveWell's approach



Photo credit to: Malaria Consortium/Sophie Garcia

- Focus on impact and cost-effectiveness
- Global health and poverty alleviation
- Small number of recommendations
- Thinking at the margin

A child in Burkina Faso (above) swallowing dispersed SPAQ, a preventative anti-malarial medication (right) that will protect them from malaria during the rainy season.



Our grantmaking



Top Charities Fund

- Four programs that have met our criteria
- Highly confident in the cost-effectiveness
- Funding gaps



All Grants Fund

- Can be allocated to our top charities or newer grantees
- Multiple pathways to impact, can be higher-risk

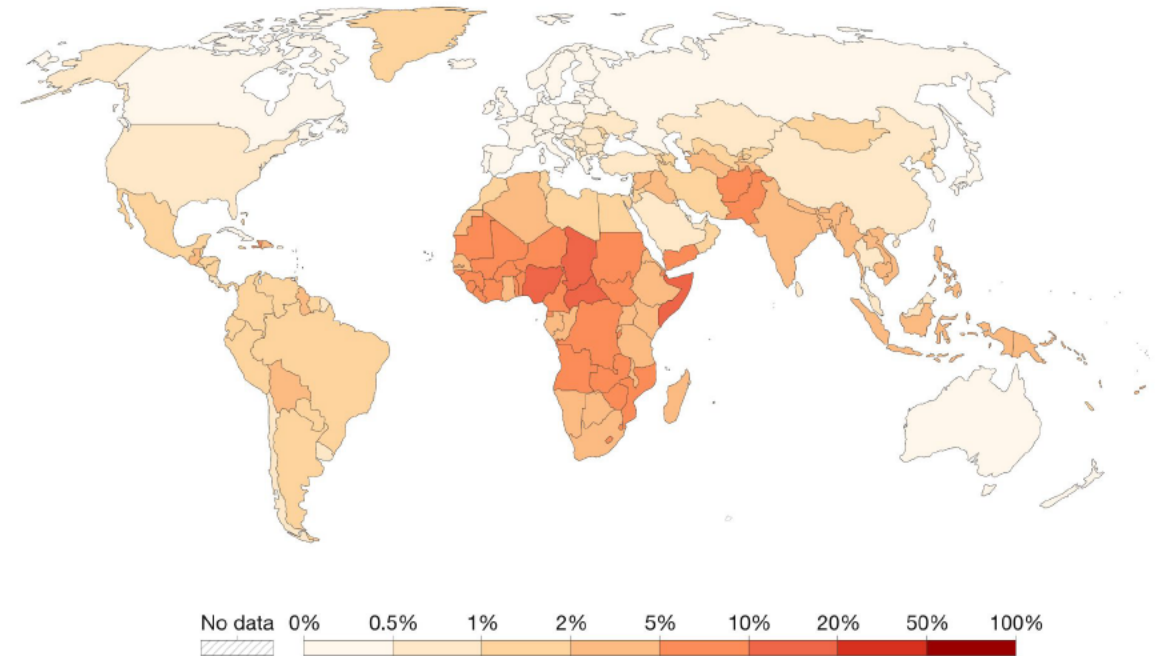
Why vaccines?

- 5 million under-5 deaths in 2021
- Vaccine preventable deaths key contributor to under-5 mortality
- Many infants not receiving key vaccines
- Vaccines highly effective in protecting against disease

Child mortality rate, 2021

The share of children who die before reaching the age of five.

Our World
in Data



Source: United Nations, World Population Prospects (2022)

OurWorldInData.org/child-mortality • CC BY

Note: This is the probability of a child born in a specific year or period dying before reaching the age of five, if subject to age-specific mortality rates of that period. This is given as the share of live births.

Programs that increase vaccine uptake directly correlate to lives saved

GiveWell's vaccines portfolio

Three investments to increase uptake of routine infant vaccines:

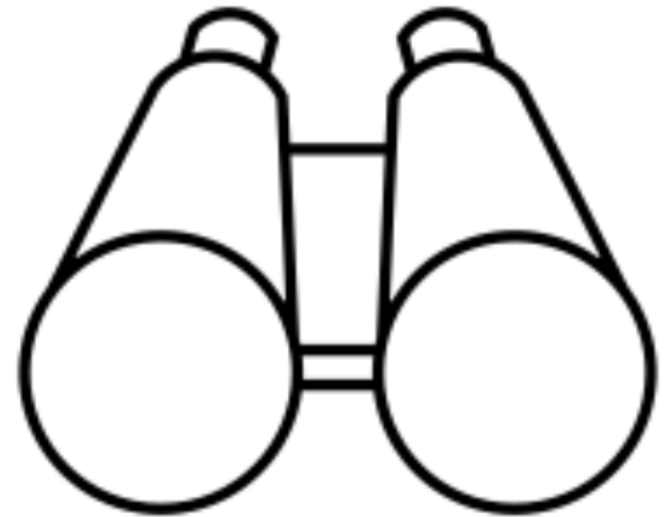
- Nigeria - New Incentives' conditional cash transfer program
 - 11 states (~76 M population)
 - ~\$116 M granted (2020-2023)
- Pakistan - IRD's mobile conditional cash transfer program
 - 7 districts in Sindh province (~15 M population)
 - Up to ~\$28 M granted (2021-2023)
- India - Suvita's SMS and ambassador program
 - 2 districts in Bihar state; 2-35 districts in Maharashtra state (~137 M population)
 - ~\$3 M granted (2023)

Different interventions for different contexts

	New Incentives <i>Ex: Katsina state</i>	IRD	Suvita <i>Ex: Maharashtra state</i>
Under 5 mortality rate for unvaccinated children	2.5%	1.7%	0.4%
Baseline vaccination rates	44%	~80%	~80%
Estimated increase in vaccination rates	18%	14%	2% (SMS) 8% (Ambassadors)
Cost per child	\$21.27	\$10.76	\$0.39 (SMS) \$1.66 (Ambassadors)
Cost-effectiveness	16x cash	10x cash	24x cash (SMS) 14x (Ambassadors)

Next steps for GiveWell vaccines portfolio

- Continue research on existing interventions, focusing on key uncertainties
- Consider additional models for increasing uptake of routine infant vaccines
- Consider expansion of interventions to new geographies



GiveWell + Partnerships

- Our research process
- Sometimes we identify promising programs but there is no obvious organizational partner to scale up and test
- Goal with partnerships: to support the creation of future top charities and grantees



Evidence Action Accelerator



- Long-standing relationship with GiveWell
- How the Accelerator works:
 - Stage 1 - Screening
 - Stage 2 - Rapid review
 - Stage 3 - Deep dive
 - Stage 4 - Scope and design
 - Stage 5 - Launch
 - Stage 6 - Test at scale

Evidence Action Accelerator

Accelerator has led to several exciting grants, including:

- Dispensers for Safe Water
- In-line water chlorination



In-line chlorine dispenser. Source: Evidence Action.

CHAI Incubator

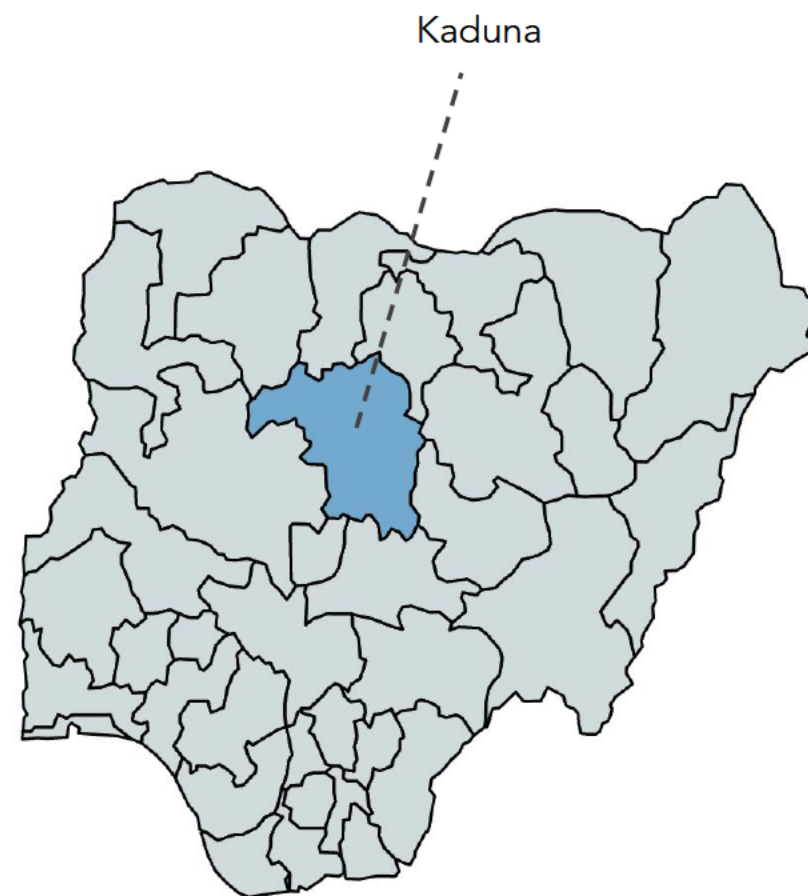


- Clinton Health Access Initiative (CHAI): large footprint, well-established in health space
- How the Incubator works:
 - Stage 1 - Sourcing
 - Stage 2 - Desktop review
 - Stage 3 - Country review
 - Stage 4 - Small-scale pilot testing
 - Stage 5 - Further study and large-scale implementation

CHAI Incubator

Investigations in progress:

- Many programs in stages 1-3 (scoping and review)
- Stage 4: Malaria treatment (ACT), small-scale pilot ongoing in Kaduna state, Nigeria



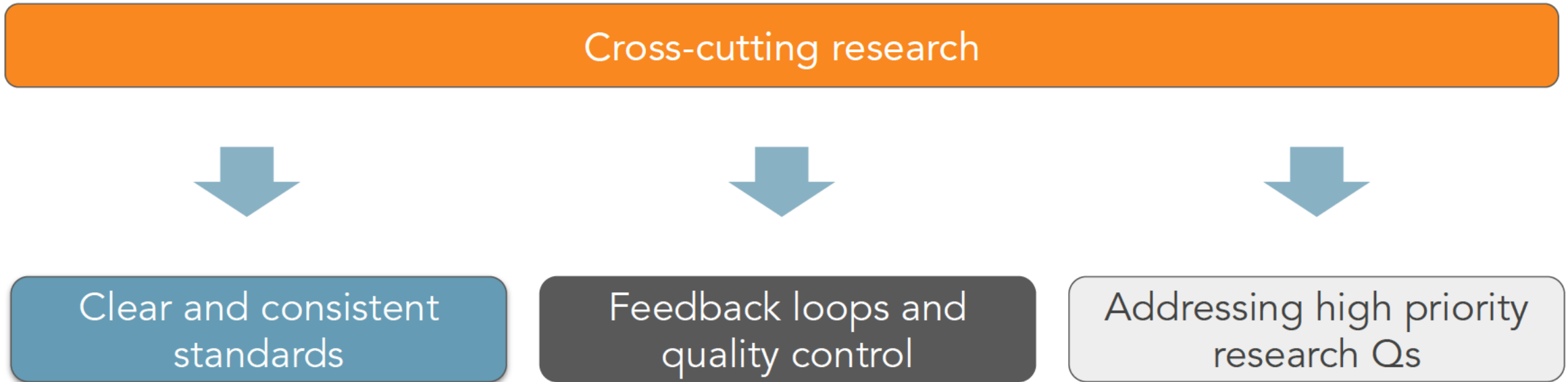
Map of Nigeria

Takeaways

- These types of partnerships are valuable
- Enable funding things we wouldn't otherwise fund
- Benefits of working closely with researchers in other organizations to iterate on program ideas
- Work together to refine program targeting and consider best sources of evidence
- Excited to see what's ahead!



Research across cause areas





GiveWell

Thank you!

More resources can be
found at
www.givewell.org

Get in touch:

info@givewell.org

Caregiver and SMC Community Distributor smiling at child
who has just received SPAQ (anti-malarial medicine)

Photo Credit: Malaria Consortium/Sophie Garcia